

1003 U.S. PTO  
09/21/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

Hon. Commissioner of Patents  
Washington, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL  
NON REISSUE  
NON PCT NAT PHASE



00909

1003 U.S. PTO  
09/21/01  
09/957022

Sir:-

Herewith is the PATENT APPLICATION  
Inventor(s): BOETTCHER et al.

Title TUNABLE DISPERSION COMPENSATING BANDWIDTH  
DEVICE FOR FIBER OPTICS SYSTEM

Atty. Dkt: P 0271811

M#

Client Ref

including:

Date: September 21, 2001

1. Specification: 11 pages (only spec. and claims) 2. ☐ Specification in non-English language  
3. Declaration ☒ Original ☐ Facsimile/Copy ☒ Abstract 1 page(s); 19 numbered claims  
4. ☒ Drawings: 3 sheet(s) ☐ informal; ☒ formal of size: ☒ A4 ☐ 11"  
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete item 6 or 7). (Prior M# SN )

6. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:

No. / / filed  
No. / / filed  
No. / / filed  
No. PCT / / filed

designated the US and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English

7. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US application(s)

8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.

9. ☒ Assignee (optional): Optinel Systems, Inc.

Address 6835 Deerpeth Road, Elkridge, MD 21075

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

(country)

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/> See 3 <sup>rd</sup> page for additional priorities	

12. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) \_\_\_\_\_  
in U.S. Application No. / filed on \_\_\_\_\_

13. Small entity status ☐ is not claimed; ☒ is claimed (Pre-filing confirmation required)

13(a). ☐ Attached: (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)

13(b). ☐ See NONPUBLICATION REQUEST under Rule 213(a) attached (Pat-258)

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☒ Attached: Information Disclosure Statement, with PTO Form-1449 and references cited.

17. ☐ Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$710/\$355	\$355	101/201
19. Total Effective Claims	19	minus 20 =	*0	x \$18/\$9 =	+ 0	103/203
20. Independent Claims	4	minus 3 =	*1	x \$80/\$40 =	+ 40	102/202
				*If answer is zero or less, enter "0"		
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$270/\$135	+ 0	104/204
22. TOTAL FILING FEE ENCLOSED =					\$395	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
26. TOTAL FEE ENCLOSED =					\$435	

Our Deposit Account No. 03-3975

Our Order No. 82134

C#

271811

M#



00909

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Henry J. Daley

Reg. No. 42459

Sig:

Fax: (703) 905-2500

Tel: (202) 775-9832

Atty/Sec: HJD/emg

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments